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US 20060079802 A1	US- PGPUB	20060413		Method and apparatus to detect and monitor the frequency of obstructive sleep apnea	600/547	600/595	Jensen; Donald N. et al.
US 20060009811 A1	US- PGPUB	20060112		Ischemia detection	607/17	600/513; 607/3	Sheldon; Todd J. et al.
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US 6885891 B2	USPAT	20050426		Automatic rate response sensor mode switch	607/18	607/27	Cho; Yong Kyun et al.	
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US 6128526 A	USPAT	20001003		Method for ischemia detection and apparatus for using same	600/517		Stadler; Robert et al.
US 6115628 A	USPAT	20000905		Method and apparatus for filtering electrocardiogram (ECG) signals to remove bad cycle information and for use of physiologic signals determined from said filtered ECG signals	600/517		Stadler; Robert et al.
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US 5957957 A	USPAT	19990928		Rate responsive cardiac pacemaker with tilt sensor	607/17		Sheldon; Todd J.
US 5725562 A	USPAT	19980310		Rate responsive cardiac pacemaker and method for discriminating stair climbing from other activities	607/19		Sheldon; Todd J.
US 5593431 A	USPAT	19970114		Medical service employing multiple DC accelerometers for patient activity and posture sensing and method	607/19		Sheldon; Todd J.
US 4289853 A	USPAT	19810915	8	High loading of immobilized enzymes on activated carbon supports	435/177	435/174	Bailey; James E. et al.
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